

TITLE

METHOD AND APPARATUS FOR ANALYZING MIXTURES OF GASES

ABSTRACT

Disclosed herein is a method and apparatus for  
5 analyzing, sensing and measuring the concentrations of  
various gases, including NO<sub>x</sub>, hydrocarbons, carbon  
monoxide and oxygen, in a multi-component gas system  
using chemical sensors and chemical sensor arrays. The  
sensors and sensor arrays use chemo/electro-active  
10 materials to analyze and detect the presence of gases.

15

20

25

30

35

JAL/dmm

09977791-104501